



#### Front-End

React Native Android(Native) HTML  
CSS Bootstrap

#### Back-End

Laravel REST

#### Programming Languages

Typescript Javascript PHP Java C

#### Databases

MySQL SQLite Realm WatermelonDB

#### Related

OOP Git

Architectural Patterns(MVVM, MVC)

Design Patterns NodeJs Expo ES6+

Webpack Npm Jest Babel Redux

MobX Firebase

## HONOR AWARDS

Ranked within top 0.2% of the participants in the Iranian Nationwide University Entrance Exam  
2017

Placed among top 15% Stackoverflow React Native contributors  
2020

## LANGUAGES

#### English

Professional working proficiency

#### Persian

Native proficiency

## INTERESTS

Mobile Application Development

Web Development

Clean Code

Content Creation

# Amirhossein Hediehloo

## Software Engineer

Tehran, Iran

Diligent software engineer, graduated from Amirkabir University of Technology with 2.5+ years of experience in different software development fields including Front-End, Back-End and especially mobile application development (React Native)

amirhosseinhediehloo@gmail.com

amirhedieh.github.io

AmirHedieh

+989905226632

AmirHedieh

@AmirHedieh

## WORK EXPERIENCE

### Fullstack Developer Bachelor's Thesis

March, 2022 - Sep, 2022

- Designed and developed an augmented reality platform to represent information using BLE Beacons
- Developed two mobile applications (client & admin) by **React Native** and a **RESTful** Back-End server by **Laravel** (PHP)
- Developed applications codes in **MVVM architecture**
- Developed re-usable, high quality codes using recommended conventions, practices and principles

### Software Engineer

Dade Pardazan e Asan Mive (Mivanet)

Jul, 2019 - Nov, 2020

- Responsible for designing and developing a React Native application for a B2B platform, which was an upgrade to previously native android app
- Participated in problem definition and design process, contacting stakeholders, designers, Front-End and Back-End teams
- Developed a **React Native Typescript** base template to increase reliability, efficiency and speed of application's development
- Developed **pixel-perfect** sophisticated scenes containing complex procedures and components

### Software Engineer

Payam e Tose'e Sarzamin

Oct, 2018 - Jun, 2019

- Responsible for designing a software architecture and HW/SW communication protocols for a platform in agriculture field
- Developed a software platform, an smartphone application by **React Native**, a Back-End server by **Laravel** (PHP) and designed and Implemented database using **MySQL**

## EDUCATION

### Bachelor of Science in Computer Engineering

Amirkabir University of Technology (AUT) - Tehran Polytechnic

2017 - 2022

GPA: 3.24 / 4.0